



2-19-02

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Docket No.: NEC IPS-2157
 Date: February 15, 2002

11017 U.S. PTO
10/077164

02/15/02

BOX PATENT APPLICATION
 ASSISTANT COMMISSIONER FOR PATENTS
 WASHINGTON, D.C. 20231

Dear Sir:

Transmitted herewith for filing is the patent application of:

Inventor: MIYAHARA
For: DIGITAL SIGNAL PROCESSING APPARATUS

Enclosed are the following:

Letter: SUBMISSION OF INCOMPLETE APPLICATION
 Specification 17 pages; Claims 4 page; Abstract 1 page
 Declaration and Power of Attorney
 Sheet(s) of drawings 9 pages
 An assignment of the invention to: NEC CORPORATION
 A certified copy of Japanese application No. 2001-043791 filed February 20, 2001
 Prior Art Disclosure Statement
 Preliminary Amendment

Applicant claims small entity status. See 37 CFR 1.27.

Priority is hereby claimed under 35 USC 119 by way of Japanese patent application No. 2001-043791 filed February 20, 2001.

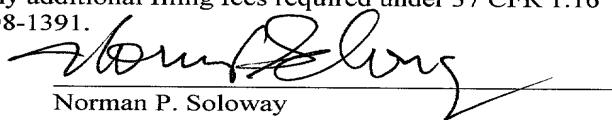
The filing fee has been calculated as shown below:

		SMALL ENTITY	LARGE ENTITY
BASIC FEE:		\$370.00	\$ 740.00
TOTAL CLAIMS:	7 - 20 =	x 9 =	x 18 =
INDEPENDENT CLAIMS:	2 - 3 =	x 42 =	x 84 =
MULT. DEPEND. CLAIMS:		+ 140	+ 280=
TOTAL:		\$	\$ 740.00

Form PTO-2038 authorizing credit card payment in the amount of \$ 780.00 to cover the fees is enclosed.

(\$40.00 Assignment recordal fee is included)

The Commissioner is hereby authorized to charge any additional filing fees required under 37 CFR 1.16 or credit any overpayment to Deposit Account No. 08-1391.


 Norman P. Soloway
 Attorney of Record
 Reg. No. 24,315

CERTIFICATE OF EXPRESS MAILING

"Express Mail" Mailing Label No. ET956807075US Date of Deposit: February 15, 2002

I hereby certify that this paper and the papers listed thereon are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above, and is addressed to **BOX PATENT APPLICATION**, Assistant Commissioner for Patents, Washington, D.C. 20231.

Signature of person mailing: Sharon McKniff
 Name of person mailing: Sharon McKniff

Change Of Attorney Or Agent's Address In Application
(37 CFR 1.8(a))

Docket No.

NEc IPS-2157

In Re Application Of:

MIYAHARA

Serial No.	Filing Date February 15, 2002	Examiner	Group Art Unit
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Invention:

DIGITAL SIGNAL PROCESSING APPARATUS

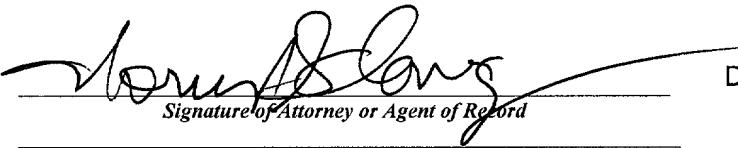
TO THE ASSISTANT COMMISSIONER FOR PATENTS

Please send all correspondence for this application to:

Norman P. Soloway
HAYES SOLOWAY P.C.
130 W. Cushing Street
Tucson, Arizona 85701

Please direct all telephone calls to:

(520) 882-7623


Dated: **February 15, 2002**

Signature of Attorney or Agent of Record

24,315
Norman P. Soloway
HAYES SOLOWAY P.C.
130 W. Cushing Street
Tucson, Arizona 85701

Registration Number & Address of Attorney or Agent of Record

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Typed or Printed Name of Person Mailing Correspondence

CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10)

Applicant(s):

Docket No.

NEC IPS-2157

Serial No.

Filing Date

February 15, 2002

Examiner

Group Art Unit

Invention:

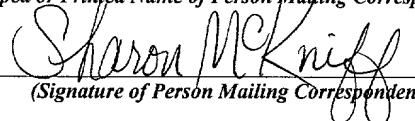
DIGITAL SIGNAL PROCESSING APPARATUS

I hereby certify that the following correspondence:

Change of Attorney or Agent's Address in Application (37 CFR 1.8(a))*(Identify type of correspondence)*

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37 CFR 1.10 in an envelope addressed to: The Assistant Commissioner for Patents, Washington, D.C. 20231 on

February 15, 2002*(Date)***Sharon McKniff***(Typed or Printed Name of Person Mailing Correspondence)**(Signature of Person Mailing Correspondence)***ET956807075US***("Express Mail" Mailing Label Number)***Note: Each paper must have its own certificate of mailing.**